

**SUPPLY**

**PS POWER SUPPLY**

**STANDBY SUPPLY**

**CONTROL**

**MAIN SUPPLY**

**AV5 SUPPLY**

**K1 TUNER (SSP)**

**AV8 CONTROL**

**AV7 RC-SELECTION**

**K7 TXT & CONTROL**

**FP1 FRONTPANEL**

**OTC**

**AV4**

**AV5**

**AV6**

**AV7**

**AV8**

**K7**

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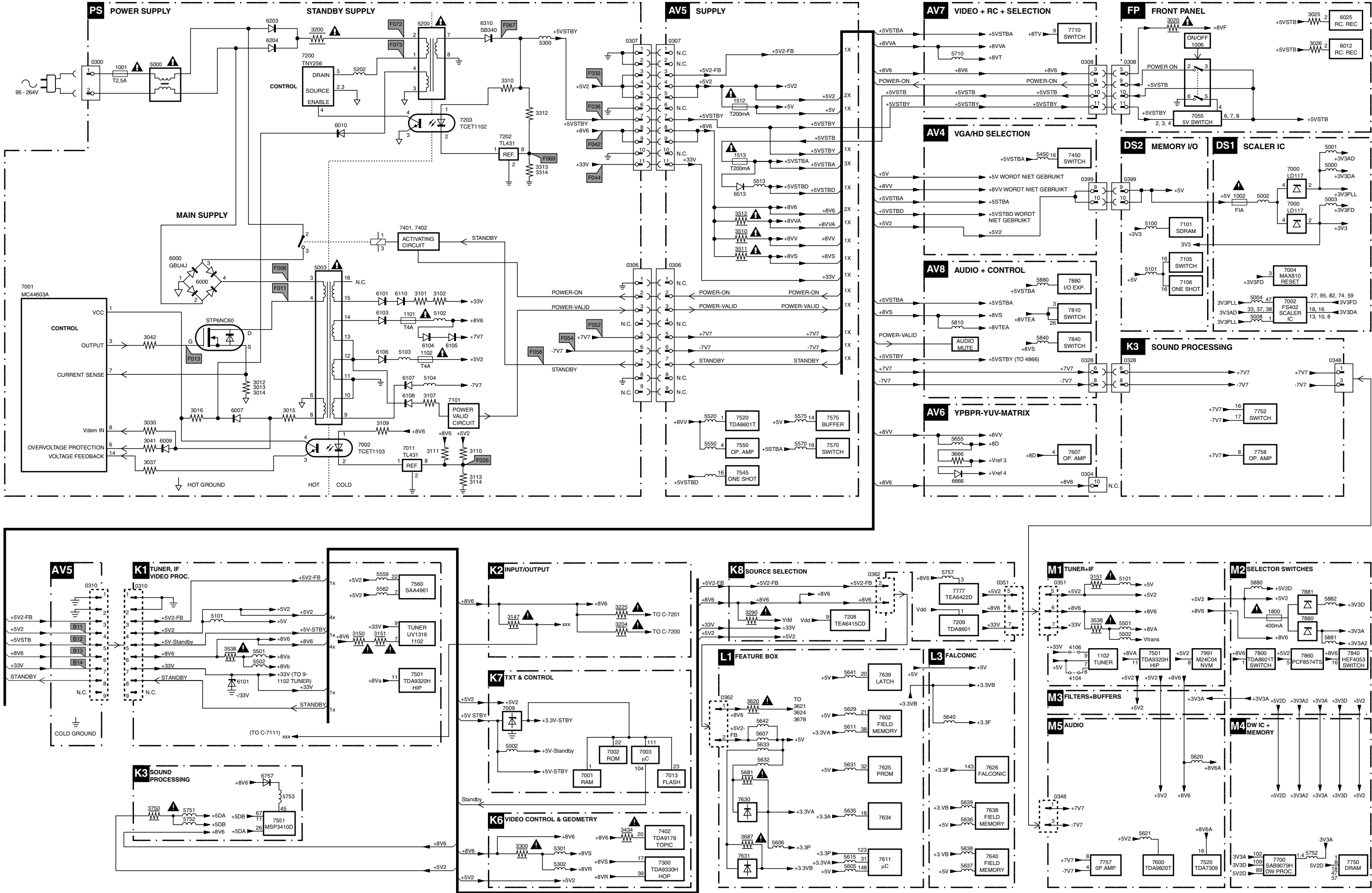
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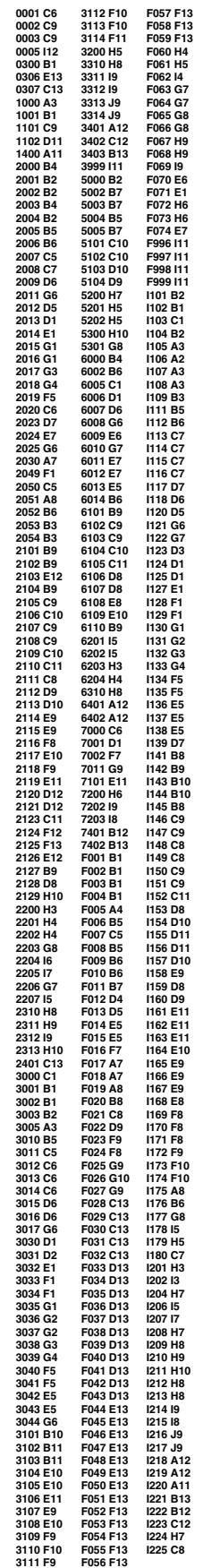
**K299**

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**K301**

Powerlines Overview

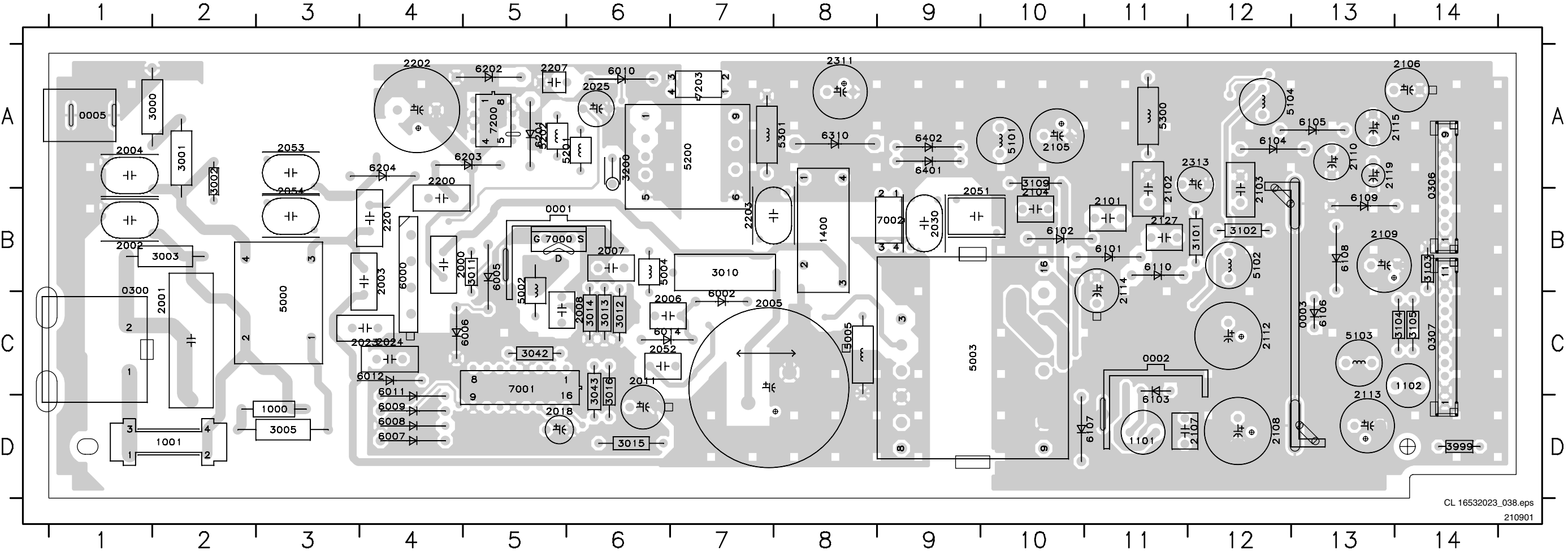




**STANDBY SUPPLY REPAIR KIT: 3122 785 90390**  
**MAIN SUPPLY REPAIR KIT: 3122 785 90400**

Layout Power Supply (Top View)

0001 B5	2112 C12	6110 B11	2127 B11	6310 A8	2207 A5	7002 B9	3010 B7	2054 B3	6012 C4
0002 C11	3103 B14	6201 A5	2200 A4	6401 A9	2311 A8	7200 A5	3011 B5	2101 B11	6014 C6
0005 C13	3104 C14	1000 D3	2201 B4	6402 A9	2313 A12	7203 A7	3012 C6	2102 B11	6101 B11
0005 A1	3105 C14	1001 D2	5002 B5	7000 B5	3000 A1	2011 C6	3013 C6	2103 B12	6102 B10
0300 B1	3109 A10	1101 D11	5003 C9	2002 B1	3001 A2	2018 D5	6002 C7	2104 B10	6103 D11
0306 A14	3200 A6	1102 C14	5004 B6	2003 B4	5104 A12	2023 C4	6005 B5	3014 C6	6104 A12
0307 C14	3999 D14	1400 B8	5005 C8	2004 A1	5200 A7	2024 C4	6006 C5	3015 D6	
2105 A10	5000 C3	2000 B4	5101 A10	2005 C7	5201 A5	2025 A6	6007 D4	3016 C6	
2106 A14	6105 A13	2001 C2	5102 B12	2006 C6	5202 A5	2030 B9	6008 D4	3042 C5	
2107 D12	6106 C13	2113 C13	5103 C13	2007 B6	5300 A11	2051 B9	6009 D4	3043 C6	
2108 D12	6107 D11	2114 B11	6202 A5	2008 C6	5301 A8	3002 A2	6010 A6	3101 B12	
2109 B13	6108 B13	2115 A14	6203 A5	2202 A4	6000 B4	3003 B2	2052 C6	3102 B12	
2110 A13	6109 B13	2119 A13	6204 A4	2203 B7	7001 C5	3005 D3	2053 A3	6011 C4	



Layout Power Supply (Bottom View)

0001	B10	2007	B9	2051	B6	2116	A5	2206	A9	3017	D11	3104	C1	3403	A3	6006	C10	6201	A10	F003	A13	F022	C2	F041	A3	F060	A10	I101	B13	I122	C11	I137	C10	I157	B2	I176	B8	I217	A6
0002	C4	2008	C9	2052	C9	2117	B2	2207	A10	3030	C10	3105	C1	3999	D1	6007	D11	6202	A10	F004	A13	F023	B4	F042	A3	F061	All	I102	C13	I1221	A4	I138	C9	I158	D2	I177	A7	I218	A5
0003	C2	2009	D10	2053	A12	2118	A4	2310	A7	3031	D10	3106	B1	5000	C12	6008	D11	6203	A10	F005	B11	F024	A5	F043	A1	F062	A11	I103	A13	I1222	A3	I139	C11	I159	D5	I178	A10	I219	A6
0005	A14	2011	C9	2054	B12	2119	A2	2311	A7	3032	D10	3107	B2	5002	B10	6009	D11	6204	All	F006	C8	F025	B4	F044	B1	F063	A8	I104	B13	I1223	A2	I141	B5	I160	C5	I179	A10	I220	A6
0300	B14	2012	C9	2101	B4	2120	C1	2312	A6	3033	D10	3108	B2	5003	C6	6010	A9	6310	A7	F007	C11	F026	B3	F045	B3	F064	A8	I105	C13	I1224	A9	I142	B4	I161	B1	I180	C10	I221	A4
0306	A1	2013	C11	2102	B4	2121	C1	2313	A3	3034	D9	3109	A5	5004	B9	6011	C11	6401	A6	F008	D8	F027	A7	F046	C1	F065	A7	I106	C13	I1225	D4	I143	B4	I162	B1	I201	B12	I222	A3
0307	C1	2014	C10	2103	B3	2123	A1	2401	A3	3035	C9	3110	B3	5005	C7	6012	C11	6402	A6	F009	B12	F028	A1	F047	B1	F066	A7	I107	D12	I123	D9	I144	B3	I163	B1	I202	B11	I223	A2
1000	D12	2015	C9	2104	B5	2124	A1	3000	A13	3036	C10	3111	B4	5101	A5	6013	C9	7000	B10	F010	C12	F029	C1	F048	B1	F067	A5	I108	B8	I124	B10	I145	B5	I164	B1	I204	A9	I224	A9
1001	D13	2016	C10	2105	A5	2125	A1	3001	A13	3037	C10	3112	B4	5102	B3	6014	C9	7001	C10	F011	C7	F030	D1	F049	A2	F068	A7	I109	B12	I125	C10	I146	B5	I165	A2	I206	A10	I225	D4
1101	D4	2017	C10	2106	A1	2126	B1	3002	A13	3038	C10	3113	A4	5103	C2	6101	B4	7002	B6	F012	C11	F031	D2	F050	A1	F069	A5	I111	B9	I127	D10	I147	A5	I166	B2	I207	A10		
1102	C1	2018	D10	2107	D3	2127	B4	3003	B13	3039	C10	3114	A4	5104	A3	6102	B5	7011	A4	F013	B10	F032	D1	F051	B1	F070	D9	I112	C8	I128	D10	I148	C5	I167	B2	I208	A11		
1400	B7	2019	C11	2108	D3	2128	D5	3005	D12	3040	C10	3200	A9	5200	A8	6103	D4	7101	B1	F014	B10	F033	C1	F052	A1	F071	D10	I113	B10	I129	D10	I149	D4	I168	B2	I209	A8		
2000	B11	2020	B10	2109	B2	2129	C1	3010	B8	3041	C10	3310	A7	5201	A10	6104	A3	7200	A10	F015	C9	F034	C1	F053	A2	F072	A9	I114	B9	I130	B6	I150	D4	I169	A6	I210	A7		
2001	C13	2023	C11	2110	A2	2200	A11	3011	B10	3042	C10	3311	A7	5202	A10	6105	A2	7202	A6	F016	B6	F035	B1	F054	A1	F073	A9	I115	D8	I131	C10	I151	C3	I170	A5	I211	A4		
2002	B14	2024	C11	2111	C2	2201	B11	3012	C9	3043	C9	3312	A6	5300	A4	6106	C2	7203	A8	F017	B6	F036	C1	F055	A2	F074	C11	I116	D8	I132	C10	I152	A2	I171	A5	I212	A7		
2003	B11	2025	A9	2112	C3	2202	A11	3013	C9	3044	D11	3313	A6	5301	A7	6107	D4	7401	A4	F018	B6	F037	C1	F056	A1	F996	D1	I117	D11	I133	D10	I153	C4	I172	B5	I213	A8		
2004	A14	2030	B6	2113	C2	2203	B8	3014	C9	3101	B3	3314	A6	6000	B11	6108	B2	7402	A3	F019	B5	F038	A4	F057	D1	F997	D1	I118	D10	I134	C10	I154	B2	I173	A4	I214	A7		
2005	C8	2049	D10	2114	B4	2204	A10	3015	D9	3102	B3	3401	A4	6002	C8	6109	B2	F001	C14	F020	B5	F039	C2	F058	A1	F998	D1	I120	C9	I135	C11	I155	C2	I174	A4	I215	A8		
2006	C9	2050	B9	2115	A1	2205	A10	3016	C9	3103	B1	3402	A3	6005	B10	6110	B4	F002	C14	F021	D4	F040	B1	F059	A5	F999	D1	I121	D11	I136	C10	I156	D2	I175	B6	I216	A5		

